

COMPLETE LISTING OF CLAIMS

Claim 1 (currently amended): A method for editing performance data using a computer system having a display, said method comprising the steps of:

controlling the computer system to display a plurality of layers on a screen of the display, wherein each of said plurality of layers is assigned to a different type of articulation to be added to a musical tone to be generated based on the performance data ~~corresponds to a different musical performance editing function;~~

providing a display instruction for controlling the display setting of ~~at least~~ any one of said plurality of layers, said display setting being one of display mode and non-display mode;

in response to the display instruction, controlling the computer system to place said any one of the layers in the display mode or the non-display mode ~~at least one of the layers in a display mode or a non-display mode;~~ and

in response to a user instruction, attaching an execution icon at a prescribed position onto one of said plurality of layers that is displayed on the screen of the display, wherein said attached execution icon represents execution-related data for adding, to the musical tone to be generated, a predetermined type of articulation to which said one of said plurality of layers is assigned ~~said execution icon corresponding to execution-related data representing articulation used in musical performance,~~

~~wherein the execution-related data of the attached execution icon is related to the editing function of the layer to which the execution icon is attached, and~~

wherein said step of attaching the execution icon causes the corresponding execution-related data to be incorporated into the performance data being edited.

Claims 2-13 (canceled)

Claim 14 (currently amended): A performance data editing apparatus for editing performance data, said apparatus comprising:

a display for displaying a plurality of layers on a screen, wherein each of said plurality of layers is assigned to a different type of articulation that can be added to a musical tone to be generated based on performance data;

a first receiver for receiving a display instruction for controlling a displaying setting of any one of said plurality of layers, wherein said display setting is one of a display mode and a non-display mode;

a first controller for controlling to display or non-display of said any one of the layers in the screen of the display in response to the received display instruction;

a second receiver for receiving a user instruction to attach an execution icon at a prescribed position onto one of said plurality of layers that is displayed on the screen of the display; and

a second controller for controlling to attach the execution icon at the prescribed position onto one of said plurality of layers that is displayed on the screen of the display, wherein said attached execution icon represents execution-related data for adding a predetermined type of articulation, to which said one of said plurality of layers is assigned, to the musical tone to be generated,

wherein the execution-related data represented by the attached execution icon is incorporated into the performance data being edited

~~a receiver for receiving executable instructions, said executable instructions including display instructions for controlling a display setting of at least one of a plurality of layers, said display setting being one of display mode and non display mode, and user instructions for attaching an execution icon, said execution icon corresponding to execution-related data representing articulation used in musical performance; and~~

~~a controller for controlling the display or non display of at least one of the layers on a screen of display in response to the received display instructions, and for controlling to display the execution icon at a prescribed position onto one of the displayed layers in response to the received user instructions;~~

~~wherein each of said plurality of layers corresponds to a different musical performance editing function;~~

~~wherein the execution-related data of the attached execution icon is related to the editing function of the layer to which the execution icon is attached; and~~

~~wherein the controller causes the execution-related data corresponding to the attached execution icon to be incorporated into the performance data being edited.~~

Claims 15-19 (canceled)

Claim 20 (currently amended): A machine-readable media containing an executable program for causing a computer system to perform a method for editing performance data, said computer system having a display, said method comprising the steps of:

controlling the computer system to display a plurality of layers on a screen of the display, wherein each of said plurality of layers is assigned to a different type of articulation to be added to a musical tone to be generated based on the performance data ~~corresponds to a different musical performance editing function;~~

providing a display instruction for controlling the display setting of ~~at least~~ any one of said plurality of layers, said display setting being one of display mode and non-display mode;

in response to the display instruction, controlling the computer system to place said any one of the layers in the display mode or the non-display mode ~~at least one of the layers in a display mode or a non-display mode;~~ and

in response to a user instruction, attaching an execution icon at a prescribed position onto one of said plurality of layers that is displayed on the screen of the display, wherein said attached execution icon represents execution-related data for adding, to the musical tone to be generated, a predetermined type of articulation to which said one of said plurality of layers is assigned ~~said execution icon corresponding to execution-related data representing articulation used in musical performance,~~

~~wherein the execution-related data of the attached execution icon is related to the editing function of the layer to which the execution icon is attached, and~~

wherein said step of attaching the execution icon causes the corresponding execution-related data to be incorporated into the performance data being edited.

Claims 21-25 (canceled)

Claim 26 (previously presented): The performance data editing method of claim 1, wherein the prescribed position in the at least one layer, to which the execution icon is attached, is determined in correspondence with progression of the performance data.

Claim 27 (previously presented): The performance data editing method of claim 1, wherein each layer is displayed as an execution icon layer in correspondence with the execution-related data.

Claim 28 (previously presented): The performance data editing method of claim 27, wherein the execution icon layer contains at least one of a tempo icon layer, a dynamics icon layer, a joint icon layer, a modulation icon layer, an accent icon layer, an attack icon layer, and a release icon layer.

Claim 29 (previously presented): The performance data editing method of claim 1, further comprising the step of controlling the computer system to display a name of at least one of the plurality of layers.

Claim 30 (previously presented): The performance data editing method of claim 1, further comprising the step of controlling the computer system to further display an operator for controlling at least one of the plurality of layers displayed on the screen of the display.

Claims 31-32. (canceled)

Claim 33 (previously presented): The method of claim 1, further comprising the steps of:
editing the execution icon attached onto one of said plurality of layers; and
editing the performance data corresponding to the execution icon that is edited.

Claim 34 (previously presented): The performance data editing method of claim 1,
wherein a musical score is displayed on the screen of the display so that the plurality of layers
are displayed in relation to the musical score.

Claim 35 (previously presented): The performance data editing method of claim 34,
further comprising the steps of:
in response to the user instruction, selecting or editing the execution icon attached to the
layer; and
visually displaying a prescribed range of execution-related data corresponding to the
execution icon that is selected or edited on the musical score.